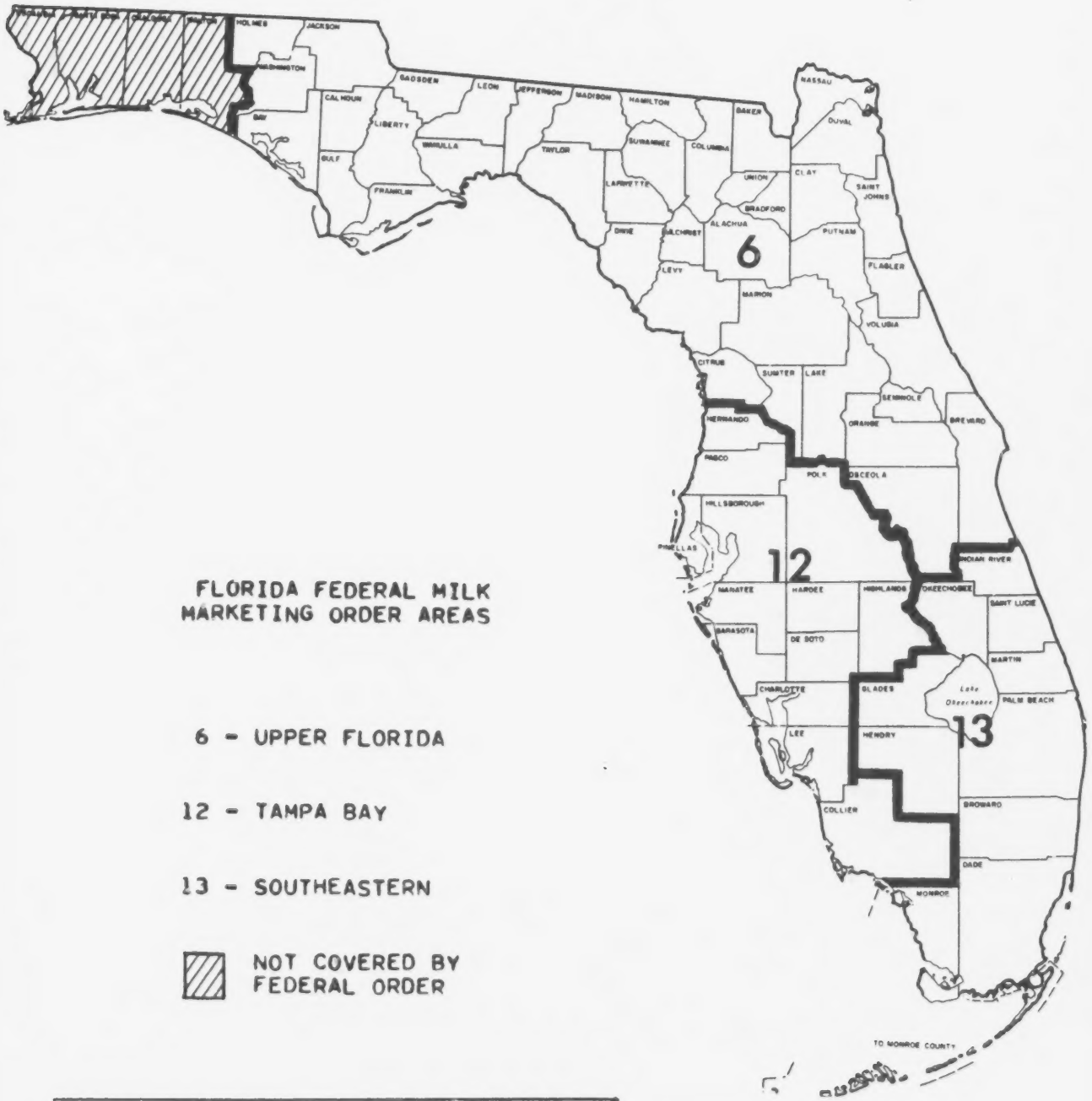
S 1685-1.64 (A)

Florida Agricultural Statistics

Dairy Summary 1980

FLORIDA CROP AND LIVESTOCK REPORTING SERVICE
1222 Woodward Street, Orlando, Florida 32803



FLORIDA FEDERAL MILK MARKETING ORDER AREAS

6 - UPPER FLORIDA

12 - TAMPA BAY

13 - SOUTHEASTERN

NOT COVERED BY FEDERAL ORDER

A MARKETING AREA IS THE DISTRIBUTION AREA IN WHICH MILK IS SOLD TO CONSUMERS AND DOES NOT CORRESPOND TO THE AREA WHERE THE MILK IS PRODUCED.

FLORIDA AGRICULTURAL STATISTICS

DAIRY SUMMARY

FLORIDA DEPARTMENT OF AGRICULTURE
AND CONSUMER SERVICES
DOYLE CONNER, COMMISSIONER
TALLAHASSEE, FLORIDA

FLORIDA CROP AND LIVESTOCK REPORTING SERVICE

Richard P. Small, Chief

DIVISION OF MARKETING

John D. Stiles, Director

Cooperating with

U. S. Department of Agriculture
Agricultural Marketing Service
and
Statistical Reporting Service

ACKNOWLEDGMENT

This publication summarizes basic information concerning Florida's dairy industry. It is intended for the use of dairymen, allied industries, and all others who are interested in dairy statistics.

Many dairy producers, marketing agencies, Federal Order Market Administrators, and others voluntarily supplied basic data used to develop these statistics. Their cooperation is sincerely appreciated.

This report is made possible through a cooperative effort of the Florida Crop and Livestock Reporting Service and the Bureau of Dairy Farm Inspection, Division of Dairy Industry. Shipment data are from the Road Guard Bureau, Division of Inspection. Production and inventory data are official State and USDA statistics prepared by the Florida Crop and Livestock Reporting Service.

8/81

CONTENTS

FLORIDA STATISTICS

	PAGE		PAGE
SUMMARY	1	COMMERCIAL DAIRIES, BY COUNTIES, JANUARY 1979	6-7
CASH RECEIPTS FROM LIVESTOCK MARKETINGS	1	COMMERCIAL DAIRIES, BY COUNTIES, JANUARY 1980	8-9
MILK COWS AND HEIFERS ON FARMS, JANUARY 1 AND JULY 1	2	COMMERCIAL DAIRIES, BY COUNTIES, JANUARY 1981	10-11
MILK PRODUCTION, UTILIZATION MILKFAT AND CASH RECEIPTS	2	PRICES RECEIVED FOR MILK SOLD TO PLANTS	12
MILK COWS AND MILK PRODUCTION CHART	3	MANUFACTURED DAIRY PRODUCTS	13
MONTHLY MILK PRODUCTION CHART	3	INSHIPMENTS OF MILK COWS AND HEIFERS	14
MILK COWS, PRODUCTION PER COW AND MILK PRODUCTION	4-5	INSHIPMENTS OF RAW MILK	15

UNITED STATES STATISTICS

	PAGE		PAGE
COWS AND CALVES KEPT FOR MILK ON FARMS, JANUARY 1 AND JULY 1	16	PRICES RECEIVED FOR MILK ELIGIBLE FOR FLUID MARKET SOLD TO PLANTS, BY MONTHS	22
MILK PRODUCTION AND UTILIZATION	16	PRICES RECEIVED FOR ALL MILK SOLD TO PLANTS, BY STATES	23
MILK COWS AND MILK PRODUCTION, BY STATES	17	PRICES RECEIVED FOR MILK ELIGIBLE FOR FLUID MARKET SOLD TO PLANTS, BY STATES	24
MILK COWS, PRODUCTION PER COW AND MILK PRODUCTION	18-19	MANUFACTURED DAIRY PRODUCTS	25-26
DAIRY PRODUCTION, UTILIZATION AND CASH RECEIPTS, BY STATES	20	PER CAPITA CONSUMPTION OF DAIRY PRODUCTS	27
PRICES RECEIVED FOR ALL MILK SOLD TO PLANTS, BY MONTHS	21		

DAIRY SUMMARY

On January 1, 1981, cows kept for milk production on Florida farms and commercial dairies numbered 187,000 head, 3,000 more than a year earlier. Milk cow replacement heifers, 500 pounds and over, on hand January 1, 1981, totaled 39,000 head, 11 percent more than last year. The combined total of milk cows and replacement heifers, 500 pounds and over, was 226,000 head, 3 percent more than January 1, 1980.

Florida dairies produced 2,028 million pounds of milk in 1980. Production was 2 percent above the previous year. Production per cow averaged 10,845 pounds in 1980 which was 228 pounds more than the 1979 average.

Cash receipts from marketings of Florida milk in 1980 totaled $317,422,000, an increase of 11 percent from 1979. Milk marketed by producers averaged $15.80 per hundredweight in 1980 compared to $14.50 in 1979.

The long time downward trend in milk cow numbers in the United States was reversed during 1980. By January 1, 1981 total milk cows had increased to 10.9 million, slightly above a year earlier. The combined number of milk cows and milk replacement heifers of 500 pounds or more reached 15.2 million, 2 percent above the previous year.

Annual milk production per cow in the United States averaged 11,875 pounds in 1980, up 387 pounds from 1979. There were 128.4 billion pounds of milk produced in 1980, a 4 percent gain from the previous year and 1 percent above the record 1964 output of 127.0 billion pounds.

Farmers' cash receipts from marketings of milk in 1980 were a record high $16,577 million for the Nation, 13 percent more than the previous record of $14,650 million in 1979.

CASH RECEIPTS FROM LIVESTOCK MARKETINGS: FLORIDA, 1971-1980 1/

YEAR	CATTLE AND CALVES	HOGS	SHEEP AND LAMBS	MILK	POULTRY AND EGGS	TOTAL 2/ LIVESTOCK AND PRODUCTS	PERCENT OF TOTAL FARM CASH RECEIPTS
	THOUSAND DOLLARS						
1971	166,178	16,905	18	141,187	82,486	408,431	28
1972	191,252	21,720	20	149,524	88,885	467,434	28
1973	217,783	25,679	24	172,091	163,911	603,814	30
1974	140,313	22,150	17	211,423	156,313	543,582	25
1975	185,639	26,996	15	222,833	166,569	623,350	25
1976	208,877	19,671	29	240,150	189,841	682,643	27
1977	276,873	27,511	31	242,871	184,466	748,555	29
1978	357,851	35,640	3/	250,165	180,694	848,244	26
1979	423,721	51,838	3/	286,822	213,242	995,376	26
1980	347,706	53,076	3/	317,422	214,196	967,504	26

1/ DOES NOT INCLUDE GOVERNMENT PAYMENTS.
2/ CALENDAR YEAR BASIS FOR CATTLE, CALVES, SHEEP, LAMBS, MILK AND TOTAL LIVESTOCK AND PRODUCTS. TOTAL INCLUDES OTHER ITEMS NOT SHOWN SEPARATELY AND IS OTHERWISE NOT STRICTLY COMPARABLE WITH COMPONENTS WHICH REFLECT LATER REVISIONS, AND A MARKETING YEAR OF DECEMBER PREVIOUS YEAR THROUGH NOVEMBER CURRENT YEAR, FOR HOGS, EGGS AND CHICKENS EXCLUDING BROILERS.
3/ SEPARATE ESTIMATES DISCONTINUED.

COWS AND HEIFER CALVES KEPT FOR MILK: NUMBER ON FARMS, BY CLASSES, FLORIDA, JANUARY 1 AND JULY 1, 1974-1981

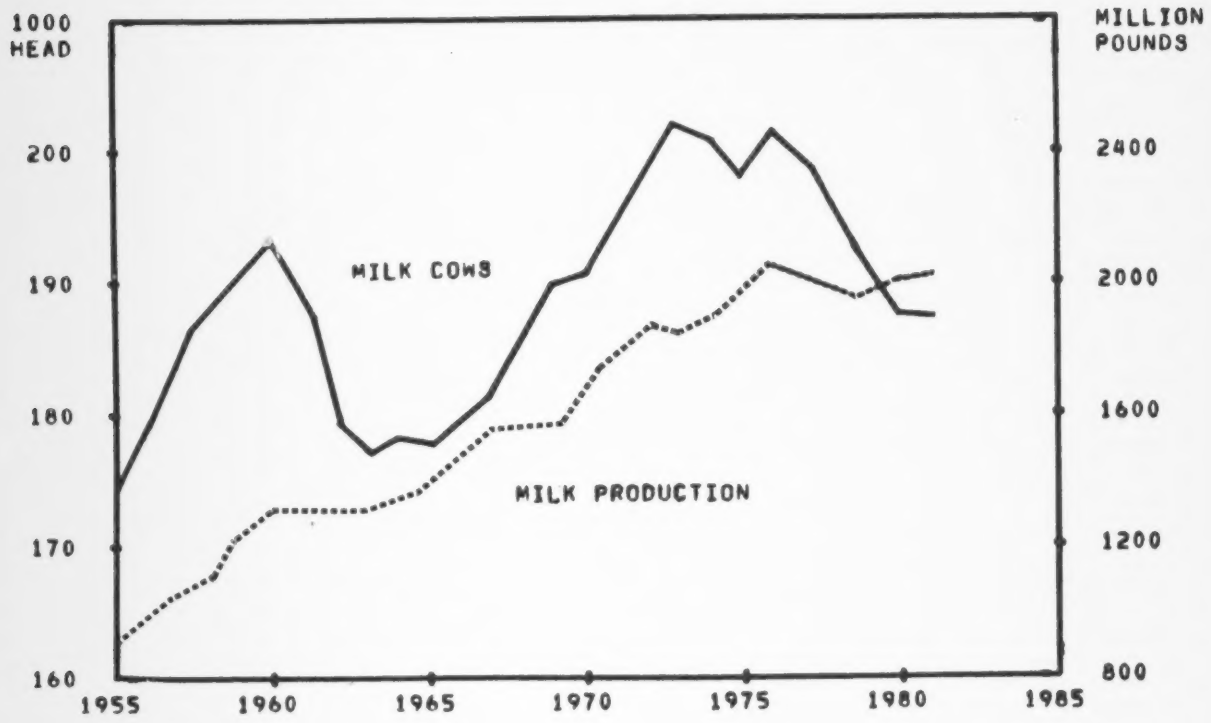
YEAR	JANUARY 1		JULY 1	
	COWS AND HEIFERS THAT HAVE CALVED	HEIFERS 500 POUNDS & OVER	COWS AND HEIFERS THAT HAVE CALVED	HEIFERS 500 POUNDS & OVER
	1,000 HEAD			
1974	205	37	200	38
1975	202	44	198	38
1976	198	44	201	35
1977	201	42	198	37
1978	197	37	193	41
1979	189	38	190	40
1980	184	35	187	46
1981	187	39	190	44

MILK: PRODUCTION, UTILIZATION, MILKFAT AND CASH RECEIPTS, FLORIDA, 1971-1980

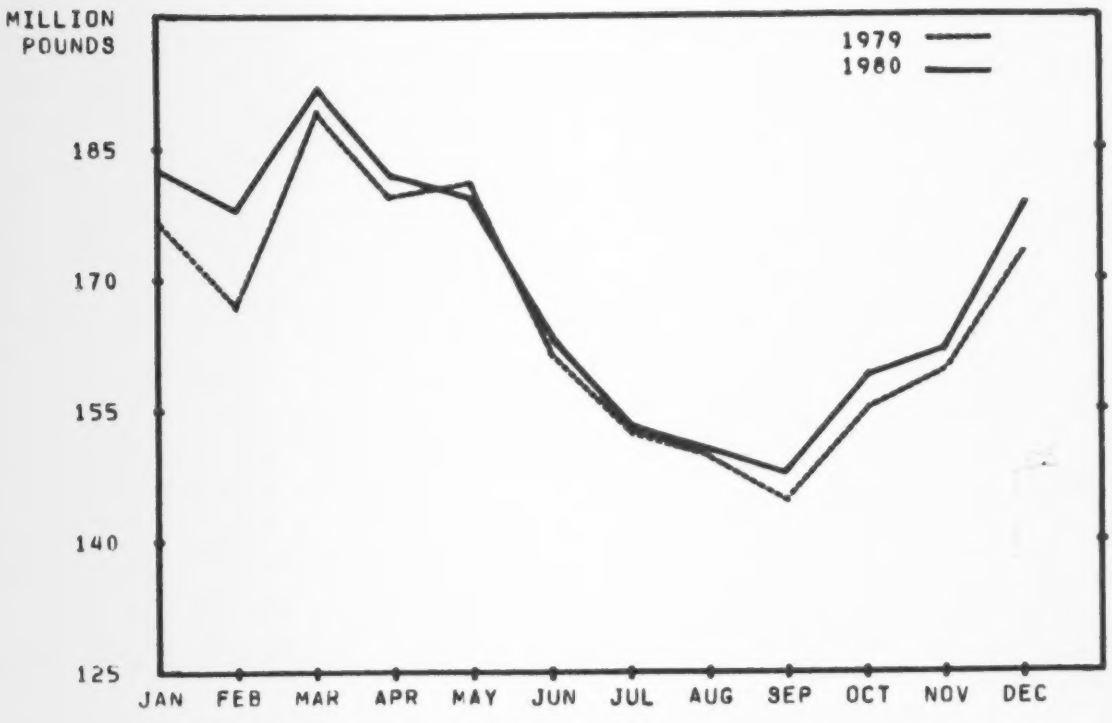
YEAR	TOTAL MILK PRODUCTION 1/	MILK USED ON FARMS	MILK SOLD DIRECTLY TO CONSUMERS 2/	MILKFAT	CASH RECEIPTS FROM MARKETINGS
	MILLION POUNDS			PERCENT	1,000 DOLLARS
1971	1,785	16	89	3.62	141,187
1972	1,867	19	53	3.66	149,524
1973	1,843	19	29	3.66	172,091
1974	1,875	21	24	3.60	211,423
1975	1,956	19	57	3.53	222,833
1976	2,023	19	29	3.45	240,150
1977	1,993	18	30	3.51	242,871
1978	1,972	20	7	3.47	250,165
1979	1,996	20	6	3.45	286,822
1980	2,028	19	-	3.44	317,422

1/ EXCLUDES MILK SUCKED BY CALVES.
2/ SALES DIRECTLY TO CONSUMERS BY PRODUCERS WHO SELL MILK FROM THEIR OWN HERDS. ALSO INCLUDES MILK PRODUCED BY INSTITUTIONAL HERDS.

NUMBER OF MILK COWS IN HERD AND ANNUAL MILK PRODUCTION, FLORIDA, 1955-1980



MONTHLY MILK PRODUCTION, FLORIDA, 1979 AND 1980



MILK COWS AND PRODUCTION: NUMBER ON FARMS AND MILK PRODUCTION, BY MONTHS, FLORIDA, 1971-1980

YEAR	JAN	FEB	MAR	APR	MAY	JUN
			MILK COWS			
			THOUSANDS			
1971	193	194	194	193	193	193
1972	197	197	196	196	196	197
1973	200	201	201	201	201	201
1974	205	203	201	201	201	200
1975	200	199	198	198	197	197
1976	198	199	199	200	200	201
1977	200	201	200	199	198	198
1978	197	196	195	195	194	194
1979	189	189	189	190	191	191
1980	184	185	185	187	187	188
			MILK PRODUCTION PER COW			
			POUNDS			
1971	800	740	845	815	815	750
1972	820	785	860	830	845	780
1973	825	750	865	835	835	765
1974	775	750	850	835	845	795
1975	815	780	905	875	910	850
1976	885	825	925	885	920	840
1977	880	810	940	920	915	805
1978	885	830	945	900	905	825
1979	945	885	1,005	945	950	850
1980	995	960	1,040	975	965	865
			MILK PRODUCTION			
			MILLION POUNDS			
1971	154	144	164	157	157	145
1972	162	155	169	163	166	154
1973	165	151	174	168	168	154
1974	159	152	171	168	170	159
1975	163	155	179	173	179	167
1976	175	164	184	177	184	169
1977	176	163	188	183	181	159
1978	174	163	184	176	176	160
1979	179	167	190	180	181	162
1980	183	178	192	182	180	163

CONTINUED

MILK COWS AND PRODUCTION: NUMBER ON FARMS AND MILK PRODUCTION, BY MONTHS, FLORIDA, 1971-1980 (CONTINUED)

YEAR	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
			MILK COWS				
			THOUSANDS				
1971	193	193	193	194	194	195	194
1972	198	198	198	199	199	200	198
1973	202	203	203	204	204	205	202
1974	200	199	199	200	200	200	201
1975	197	196	196	196	196	197	197
1976	201	202	202	202	202	201	201
1977	198	198	197	197	197	197	198
1978	193	193	192	191	190	189	193
1979	190	189	187	186	185	184	188
1980	187	187	187	187	187	187	187
			MILK PRODUCTION PER COW				
			POUNDS				
1971	740	720	705	745	755	795	9,201
1972	745	730	715	765	760	800	9,429
1973	735	705	660	700	700	740	9,124
1974	785	750	700	745	735	775	9,328
1975	815	780	765	790	785	850	9,929
1976	805	765	755	805	800	870	10,065
1977	795	780	745	800	795	865	10,066
1978	800	780	755	825	835	910	10,218
1979	805	795	775	835	865	945	10,617
1980	820	800	785	850	865	955	10,845
			MILK PRODUCTION				
			MILLION POUNDS				
1971	143	139	136	145	146	155	1,785
1972	148	145	142	152	151	160	1,867
1973	148	143	134	143	143	152	1,843
1974	157	149	139	149	147	155	1,875
1975	161	153	150	155	154	167	1,956
1976	162	155	153	163	162	175	2,023
1977	157	154	147	158	157	170	1,993
1978	154	151	145	158	159	172	1,972
1979	153	150	145	155	160	174	1,996
1980	153	150	147	159	162	179	2,028

FLORIDA COMMERCIAL DAIRIES: INVENTORIES OF HEIFERS AND COWS, AND MILK PRODUCTION, BY COUNTY

COUNTY	JANUARY 1, 1979			1979 ANNUAL MILK PRODUCTION
	HEIFERS OVER 500 POUNDS	HEIFERS UNDER 500 POUNDS	MILK COWS	
	NUMBER			THOUSAND LBS
WEST FLORIDA				
ESCAMBIA	600	360	2,170	28,000
SANTA ROSA, WALTON	120	90	330	3,000
TOTAL	720	450	2,500	31,000
UPPER FLORIDA 1/				
DUVAL	1,880	2,060	10,770	121,500
HOLMES	280	270	2,120	18,300
JACKSON	330	260	1,940	22,500
MARION	1,020	910	4,780	47,500
NASSAU	380	780	7,790	77,200
ALACHUA, BRADFORD, GILCHRIST, UNION	470	900	3,760	45,500
BAKER, COLUMBIA, HAMILTON	110	120	1,180	14,000
BAY, CALHOUN, WASHINGTON	600	580	2,270	20,000
BREVARD, OSCEOLA	400	460	2,070	15,000
CLAY, PUTNAM, ST. JOHNS	2,600	1,840	12,790	135,000
GADSDEN, JEFFERSON, LEON	1,320	1,330	2,980	37,000
LAFAYETTE, SUWANNEE	880	980	7,050	75,700
LAKE, SUMTER	740	780	3,360	35,400
ORANGE, SEMINOLE, VOLUSIA	1,220	1,000	4,140	40,400
TOTAL	12,230	12,270	67,000	705,000

(CONTINUED)

FLORIDA COMMERCIAL DAIRIES: INVENTORIES OF HEIFERS AND COWS, AND MILK PRODUCTION, BY COUNTY (CONT)

COUNTY	JANUARY 1, 1979			1979 ANNUAL MILK PRODUCTION
	HEIFERS OVER 500 POUNDS	HEIFERS UNDER 500 POUNDS	MILK COWS	
	NUMBER			THOUSAND LBS
TAMPA BAY 1/				
HIGHLANDS	2,610	1,290	9,650	110,000
HILLSBOROUGH	710	590	18,330	236,500
POLK	620	480	4,320	46,000
CHARLOTTE, DESOTO, HARDEE	1,460	620	4,470	53,000
MANATEE, SARASOTA	710	500	10,080	100,000
HERNANDO, PASCO, PINELLAS	1,110	1,000	10,250	94,500
TOTAL	7,220	4,480	57,100	640,000
SOUTHEASTERN 1/				
MARTIN	680	400	2,430	33,500
OKEECHOBEE	11,400	9,810	35,610	350,000
PALM BEACH	1,490	440	6,100	60,500
BROWARD, DADE	1,810	910	5,650	56,500
GLADES, HENDRY	450	180	3,950	42,000
ST LUCIE, INDIAN RIVER	1,000	1,060	3,660	36,500
TOTAL	16,830	12,800	57,400	579,000
STATE TOTAL	37,000	30,000	184,000	1,955,000

1/ COUNTIES GROUPED BY FEDERAL MILK MARKET ORDER DISTRIBUTION AREAS. SOME COUNTIES COMBINED TO AVOID DISCLOSING INDIVIDUAL OPERATIONS.

FLORIDA COMMERCIAL DAIRIES: INVENTORIES OF HEIFERS AND COWS, AND MILK PRODUCTION, BY COUNTY-PRELIMINARY

COUNTY	JANUARY 1, 1980			1980 ANNUAL MILK PRODUCTION
	HEIFERS OVER 500 POUNDS	HEIFERS UNDER 500 POUNDS	MILK COWS	
	NUMBER			THOUSAND LBS
WEST FLORIDA				
ESCAMBIA	525	375	2,100	26,000
SANTA ROSA, WALTON	100	75	375	3,500
TOTAL	850	450	2,475	29,500
UPPER FLORIDA 1/				
DUVAL	2,000	2,200	11,050	113,500
HOLMES	300	250	1,550	17,000
JACKSON	500	350	2,400	27,000
MARION	550	675	4,000	46,000
NASSAU	800	1,575	7,550	78,500
ALACHUA, BRADFORD, DIXIE, GILCHRIST	525	425	3,700	51,500
BAKER, COLUMBIA, HAMILTON	150	250	1,250	15,500
BAY, CALHOUN, WASHINGTON	375	375	1,950	19,000
BREVARD, OSCEOLA	400	200	1,300	12,500
CLAY, PUTNAM, ST. JOHNS	2,450	1,600	12,650	133,000
GADSDEN, JEFFERSON, LEON	650	650	3,025	36,500
LAFAYETTE, SUWANNEE	775	1,050	7,575	87,000
LAKE, SUMTER	525	625	3,400	39,500
ORANGE, SEMINOLE, VOLUSIA	1,150	950	4,150	43,000
TOTAL	11,150	11,175	65,550	719,500

(CONTINUED)

FLORIDA COMMERCIAL DAIRIES: INVENTORIES OF HEIFERS AND COWS, AND MILK PRODUCTION, BY COUNTY-PRELIMINARY (CONT)

COUNTY	JANUARY 1, 1980			1980 ANNUAL MILK PRODUCTION
	HEIFERS OVER 500 POUNDS	HEIFERS UNDER 500 POUNDS	MILK COWS	
	NUMBER			THOUSAND LBS
TAMPA BAY 1/				
HIGHLANDS	3,325	1,675	10,225	111,500
HILLSBOROUGH	725	1,200	23,075	240,000
POLK	700	475	4,375	43,500
CHARLOTTE, DESOTO, HARDEE	1,525	650	4,800	54,500
MANATEE, SARASOTA	750	750	8,125	99,000
HERNANDO, PASCO, PINELLAS	500	425	6,750	94,000
TOTAL	7,525	5,175	57,350	642,500
SOUTHEASTERN 1/				
MARTIN	900	550	3,625	41,000
OKEECHOBEE	11,500	14,000	34,375	383,000
PALM BEACH	900	350	5,425	54,500
BROWARD, DADE	750	500	4,850	48,500
GLADES, HENDRY	550	1,100	3,750	49,500
ST LUCIE, INDIAN RIVER	800	700	4,500	41,000
TOTAL	15,400	17,200	56,525	617,500
STATE TOTAL	34,700	34,000	181,900	2,009,000

1/ COUNTIES GROUPED BY FEDERAL MILK MARKET ORDER DISTRIBUTION AREAS. SOME COUNTIES COMBINED TO AVOID DISCLOSING INDIVIDUAL OPERATIONS.

FLORIDA COMMERCIAL DAIRIES: INVENTORIES OF HEIFERS AND COWS, BY COUNTY-PRELIMINARY

COUNTY	JANUARY 1, 1981		
	HEIFERS OVER 500 POUNDS	HEIFERS UNDER 500 POUNDS	MILK COWS
	NUMBER		
WEST FLORIDA			
ESCAMBIA	750	250	2,025
SANTA ROSA, WALTON	100	100	375
TOTAL	850	350	2,400
UPPER FLORIDA 1/			
DUVAL	2,150	1,825	9,325
HOLMES	300	200	1,625
JACKSON	525	425	2,400
MARION	550	825	3,650
NASSAU	1,000	600	7,850
ALACHUA, BRADFORD, DIXIE, GILCHRIST	1,700	1,375	4,675
BAKER, COLUMBIA, HAMILTON	225	325	1,300
BAY, CALHOUN, WASHINGTON	475	375	1,975
BREVARD, OSCEOLA	325	200	1,175
CLAY, ST. JOHNS	2,050	1,275	10,725
GADSDEN, JEFFERSON, LEON	1,100	775	2,975
LAFAYETTE, SUWANNEE	1,350	1,350	8,850
LAKE, SUMTER	750	825	3,800
ORANGE, SEMINOLE, VOLUSIA	550	450	3,600
TOTAL	13,050	10,825	63,925

(CONTINUED)

FLORIDA COMMERCIAL DAIRIES: INVENTORIES OF HEIFERS AND COWS, BY COUNTY-PRELIMINARY (CONT)

COUNTY	JANUARY 1, 1981		
	HEIFERS OVER 500 POUNDS	HEIFERS UNDER 500 POUNDS	MILK COWS
	NUMBER		
TAMPA BAY 1/			
HIGHLANDS	2,550	1,375	10,150
HILLSBOROUGH	950	1,725	18,475
POLK	1,025	700	3,850
CHARLOTTE, DESOTO, HARDEE	1,425	800	5,025
MANATEE, SARASOTA	900	1,075	8,875
HERNANDO, PASCO	1,500	1,275	9,325
TOTAL	8,350	6,950	55,700
SOUTHEASTERN 1/			
MARTIN	900	675	3,675
OKEECHOBEE	7,400	7,225	38,900
PALM BEACH	1,150	700	4,525
BROWARD	600	1,250	4,300
GLADES, HENDRY	1,275	1,800	5,050
ST LUCIE, INDIAN RIVER	1,425	725	3,525
TOTAL	12,750	12,375	59,975
STATE TOTAL	35,000	30,500	182,000

1/ COUNTIES GROUPED BY FEDERAL MILK MARKET ORDER DISTRIBUTION AREAS. SOME COUNTIES COMBINED TO AVOID DISCLOSING INDIVIDUAL OPERATIONS.

MILK SOLD TO PLANTS, ELIGIBLE FOR FLUID MARKET: AVERAGE PRICE PER 100 POUNDS RECEIVED BY FARMERS, FLORIDA, 1971-1980

YEAR	JAN	FEB	MAR	APR	MAY	JUN
			DOLLARS			
1971	7.75	7.75	7.60	7.55	7.40	7.30
1972	7.80	7.90	7.85	7.75	7.80	7.75
1973	8.35	8.45	8.40	8.70	8.70	8.75
1974	11.00	11.35	11.30	11.25	10.95	10.60
1975	11.80	11.70	10.90	10.80	10.70	10.20
1976	12.20	12.00	11.90	11.50	11.40	11.30
1977	12.00	12.00	11.80	11.80	11.80	11.80
1978	12.40	12.50	12.30	12.20	12.30	12.50
1979	14.00	14.20	14.10	13.80	13.80	13.90
1980	15.50	15.60	15.30	15.20	15.40	15.30

YEAR	JUL	AUG	SEP	OCT	NOV	DEC	WEIGHTED AVERAGE
				DOLLARS			
1971	7.55	7.65	7.70	7.75	7.85	7.85	7.65
1972	7.85	7.95	8.10	8.10	8.15	8.25	7.94
1973	8.80	9.90	10.25	10.80	10.70	11.00	9.34
1974	10.80	11.15	11.25	11.90	12.00	11.90	11.30
1975	10.60	10.80	11.70	11.90	12.10	12.30	11.30
1976	11.70	11.80	12.30	12.40	12.20	12.00	11.90
1977	12.30	12.50	12.60	12.70	12.40	12.40	12.20
1978	12.50	13.00	13.40	13.50	13.50	13.70	12.80
1979	14.10	15.20	15.20	15.20	15.60	15.50	14.50
1980	15.70	16.00	16.10	16.40	16.60	16.80	15.80

DAIRY PRODUCTS: PRODUCTION OF SPECIFIED MANUFACTURED PRODUCTS AND WHOLE MILK EQUIVALENTS USED IN DAIRY PRODUCTS PRODUCED IN FLORIDA, 1971-80

YEAR	ICE CREAM	ICE MILK 1/	MILK SHERBET	TOTAL FROZEN PRODUCTS 2/	WHOLE MILK EQUIV. IN MANUFACTURED DAIRY PRODUCTS
	THOUSAND GALLONS				THOUSAND POUNDS
1971	22,117	13,746	1,630	37,493	330,149
1972	23,587	14,025	1,687	39,299	342,394
1973	23,506	13,539	1,701	38,746	328,879
1974	24,622	13,240	1,640	39,502	333,235
1975	28,262	13,770	1,670	43,702	319,298
1976	27,729	12,487	1,808	42,024	370,627
1977	29,848	14,101	1,689	45,638	391,567
1978	31,149	14,958	1,657	47,764	416,172
1979	32,553	15,406	1,754	49,713	433,218
1980	34,767	16,465	1,708	52,940	460,703

1/ INCLUDES FREEZER-MADE MILKSHAKES.
2/ EXCLUDES "MELLORINE-TYPE" DESSERTS AND OTHER MINOR FROZEN DAIRY PRODUCTS.

INSHIPMENTS: MILK COWS AND HEIFERS SHIPPED INTO FLORIDA BY TRUCK TO AREAS EAST AND SOUTH OF THE SUWANNEE RIVER, BY STATES, 1976-1980

STATE	1976	1977	1978	1979	1980
	NUMBER OF HEAD				
ALABAMA	7,898	8,705	8,681	7,176	4,944
GEORGIA	1,061	1,388	1,277	1,281	1,169
ILLINOIS	120	615	344	202	---
INDIANA	3,768	4,210	4,045	2,715	2,080
IOWA	730	447	---	1	442
KENTUCKY	4,526	4,054	5,895	4,513	4,348
MINNESOTA	852	827	279	530	364
MISSISSIPPI	6,279	3,542	4,014	3,759	3,691
MISSOURI	2,588	3,003	1,776	861	1,236
NEW YORK	2,260	3,234	3,777	2,852	2,625
NORTH CAROLINA	269	648	850	454	335
OHIO	725	742	944	658	560
PENNSYLVANIA	505	222	688	706	617
SOUTH CAROLINA	1,594	1,391	1,397	806	753
TENNESSEE	4,592	4,431	4,881	3,595	3,938
VIRGINIA	126	124	154	230	78
WISCONSIN	4,031	5,553	3,746	3,106	1,459
OTHER	1,191	2,841	2,145	1,442	1,911
TOTAL	43,115	45,977	44,893	34,887	30,550

INSHIPMENTS OF RAW MILK, FORIDA

MONTH	1975	1976	1977	1978	1979	1980	1981
				THOUSAND POUNDS			
JANUARY	14,130	7,515	5,355	10,710	12,420	13,950	17,251
FEBRUARY	8,595	2,430	3,420	8,685	8,910	10,710	10,594
MARCH	6,525	3,015	2,655	9,540	7,650	10,305	11,354
APRIL	7,065	3,330	2,250	2,610	5,265	10,710	11,003
MAY	8,280	3,690	1,125	3,690	8,100	9,810	10,359
JUNE	9,135	5,805	2,475	3,060	6,750	12,465	13,291
JULY	9,315	4,230	6,615	8,685	12,060	22,635	18,403
AUGUST	9,720	6,255	13,860	15,210	23,040	19,440	
SEPTEMBER	14,760	12,105	20,160	24,570	27,765	42,165	
OCTOBER	15,750	8,685	13,770	18,045	31,770	28,620	
NOVEMBER	10,935	5,445	16,875	17,865	17,370	22,635	
DECEMBER	4,230	3,600	8,325	9,405	12,960	15,165	
TOTAL	118,440	66,105	96,885	132,075	174,060	218,610	

SOURCE: BUREAU OF DAIRY LABORATORIES, DIVISION OF DAIRY INDUSTRY, FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES.

COWS AND HEIFER CALVES KEPT FOR MILK: NUMBER ON FARMS, BY CLASSES, UNITED STATES, JANUARY 1 AND JULY 1, 1974-1981

YEAR	JANUARY 1		JULY 1	
	COWS AND HEIFERS THAT HAVE CALVED	HEIFERS 500 POUNDS & OVER	COWS AND HEIFERS THAT HAVE CALVED	HEIFERS 500 POUNDS & OVER
	1,000 HEAD			
1974	11,297	3,941	11,215	3,871
1975	11,220	4,087	11,148	3,924
1976	11,071	3,956	11,023	3,948
1977	10,998	3,887	10,946	4,004
1978	10,896	3,886	10,761	3,955
1979	10,790	3,932	10,700	4,115
1980	10,779	4,158	10,804	4,378
1981	10,869	4,353	10,892	4,638

MILK: PRODUCTION AND UTILIZATION, MILK AND MILKFAT, UNITED STATES, 1971-1980

YEAR	TOTAL PRODUCTION 1/		MILKFAT IN MILK	DISPOSITION OF MILK			
				USED ON FARMS WHERE PRODUCED		MILK MARKETED BY FARMERS	
	MILK	MILKFAT		USED FOR MILK, CREAM & BUTTER	FED TO CALVES 1/	SOLD TO PLANTS 2/	RETAIL 3/
	MILLION POUNDS		PERCENT	MILLION POUNDS			
1971	118,566	4,344	3.66	2,117	1,635	112,242	1,572
1972	120,025	4,410	3.68	1,914	1,624	114,152	1,537
1973	115,491	4,225	3.66	1,766	1,584	109,948	1,520
1974	115,586	4,238	3.67	1,643	1,558	110,420	1,544
1975	115,398	4,240	3.68	1,495	1,566	110,460	1,563
1976	120,180	4,402	3.66	1,392	1,567	115,479	1,512
1977	122,654	4,481	3.65	1,283	1,541	118,154	1,495
1978	121,461	4,455	3.67	1,168	1,497	117,203	1,490
1979	123,411	4,518	3.66	1,031	1,437	119,440	1,502
1980	128,425	4,692	3.65	950	1,389	124,538	1,548

1/ EXCLUDES MILK SUCKED BY CALVES.
2/ INCLUDES MILK PRODUCED BY DEALERS' OWN HERD (EXCEPT FOR NEW YORK AND CALIFORNIA, WHERE SUCH MILK IS INCLUDED AS SOLD DIRECTLY TO CONSUMERS).
3/ SALES DIRECTLY TO CONSUMERS BY PRODUCERS WHO SELL ONLY MILK FROM THEIR OWN HERDS. ALSO INCLUDES MILK PRODUCED BY INSTITUTIONAL HERDS.

DAIRY PRODUCTION: NUMBER OF MILK COWS AND PRODUCTION, BY SELECTED STATES, 1980

STATE	MILK COWS 1/	PRODUCTION 2/		MILKFAT IN MILK
		PER MILK COW	TOTAL MILK	
	THOUSANDS	POUNDS	MILLION POUNDS	PERCENT
ALABAMA	68	8,824	600	3.64
ARIZONA	75	13,640	1,023	3.61
ARKANSAS	81	9,198	745	3.57
CALIFORNIA	896	15,147	13,572	3.61
COLORADO	71	12,085	858	3.59
CONNECTICUT	49	12,592	617	3.59
FLORIDA	187	10,845	2,028	3.44
GEORGIA	130	10,515	1,367	3.62
IDAHO	153	12,641	1,934	3.58
ILLINOIS	233	10,901	2,540	3.71
INDIANA	201	10,995	2,210	3.73
IOWA	376	10,926	4,108	3.67
KANSAS	123	11,016	1,355	3.62
KENTUCKY	242	9,169	2,219	3.68
LOUISIANA	114	8,798	1,003	3.58
MAINE	57	11,807	673	3.62
MARYLAND	123	12,358	1,520	3.72
MASSACHUSETTS	46	12,283	565	3.61
MICHIGAN	395	12,582	4,970	3.67
MINNESOTA	862	11,061	9,535	3.64
MISSISSIPPI	98	8,337	817	3.67
MISSOURI	261	11,019	2,876	3.63
NEBRASKA	121	10,868	1,315	3.65
NEW YORK	911	12,026	10,956	3.61
NORTH CAROLINA	134	12,172	1,631	3.63
NORTH DAKOTA	93	9,753	907	3.57
OHIO	375	11,493	4,310	3.69
OKLAHOMA	111	10,000	1,110	3.59
OREGON	95	12,305	1,169	3.79
PENNSYLVANIA	711	11,949	8,496	3.71
SOUTH CAROLINA	48	11,188	537	3.82
SOUTH DAKOTA	159	10,497	1,669	3.61
TENNESSEE	214	10,472	2,241	3.72
TEXAS	317	11,407	3,616	3.54
UTAH	77	13,338	1,027	3.55
VERMONT	188	12,202	2,294	3.65
VIRGINIA	172	11,622	1,999	3.62
WASHINGTON	201	14,637	2,942	3.66
WISCONSIN	1,815	12,285	22,298	3.73
UNITED STATES (50 STATES)	10,815	11,875	128,425	3.65

1/ AVERAGE NUMBER ON FARMS DURING YEAR, EXCLUDING HEIFERS NOT YET FRESH.
2/ EXCLUDES MILK SUCKED BY CALVES.

MILK COWS AND PRODUCTION: NUMBER ON FARMS AND MILK PRODUCTION, BY MONTHS, UNITED STATES, 1971-1980

YEAR	JAN	FEB	MAR	APR	MAY	JUN
			MILK COWS			
			THOUSANDS			
1971	11,907	11,888	11,879	11,865	11,850	11,839
1972	11,769	11,755	11,742	11,734	11,718	11,701
1973	11,601	11,557	11,518	11,472	11,439	11,407
1974	11,279	11,261	11,254	11,240	11,225	11,216
1975	11,206	11,200	11,185	11,179	11,161	11,147
1976	11,074	11,061	11,046	11,042	11,028	11,023
1977	10,995	10,983	10,971	10,962	10,953	10,938
1978	10,887	10,860	10,834	10,801	10,783	10,768
1979	10,792	10,763	10,742	10,721	10,717	10,706
1980	10,768	10,771	10,772	10,772	10,792	10,800
			MILK PRODUCTION PER COW			
			POUNDS			
1971	804	757	861	879	942	914
1972	827	800	890	901	963	937
1973	822	774	884	898	958	924
1974	828	778	888	901	968	946
1975	835	783	894	905	966	937
1976	867	840	931	949	1,007	978
1977	899	845	964	979	1,037	1,003
1978	915	851	968	982	1,034	1,005
1979	923	862	981	989	1,049	1,023
1980	957	926	1,016	1,022	1,081	1,048
			MILK PRODUCTION			
			MILLION POUNDS			
1971	9,576	8,996	10,223	10,425	11,161	10,820
1972	9,728	9,399	10,455	10,572	11,280	10,962
1973	9,532	8,945	10,184	10,303	10,960	10,542
1974	9,335	8,763	9,989	10,124	10,869	10,615
1975	9,358	8,773	9,999	10,116	10,787	10,445
1976	9,597	9,289	10,285	10,475	11,107	10,786
1977	9,888	9,285	10,580	10,732	11,358	10,968
1978	9,958	9,241	10,491	10,610	11,151	10,817
1979	9,960	9,281	10,534	10,603	11,243	10,948
1980	10,307	9,970	10,946	11,013	11,664	11,321

CONTINUED

MILK COWS AND PRODUCTION: NUMBER ON FARMS AND MILK PRODUCTION, BY MONTHS, UNITED STATES, 1971-1980 (CONTINUED)

YEAR	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE
			MILK COWS				
			THOUSANDS				
1971	11,829	11,819	11,808	11,796	11,791	11,782	11,839
1972	11,683	11,671	11,659	11,653	11,643	11,630	11,700
1973	11,375	11,348	11,322	11,314	11,308	11,304	11,413
1974	11,215	11,219	11,220	11,213	11,209	11,215	11,230
1975	11,135	11,119	11,099	11,090	11,703	11,074	11,139
1976	11,027	11,026	11,017	11,016	11,013	11,003	11,032
1977	10,937	10,936	10,938	10,913	10,910	10,899	10,945
1978	10,768	10,779	10,790	10,793	10,788	10,792	10,803
1979	10,710	10,722	10,751	10,754	10,755	10,772	10,743
1980	10,815	10,838	10,849	10,861	10,868	10,872	10,815
			MILK PRODUCTION PER COW				
			POUNDS				
1971	870	834	790	801	764	800	10,015
1972	895	856	810	810	767	807	10,259
1973	881	837	785	792	761	802	10,119
1974	907	866	814	812	773	812	10,293
1975	896	858	815	826	798	845	10,360
1976	946	918	870	872	836	880	10,894
1977	976	948	897	900	860	899	11,206
1978	975	945	897	906	864	901	11,243
1979	997	971	929	936	895	935	11,488
1980	1,020	995	955	963	927	965	11,875
			MILK PRODUCTION				
			MILLION POUNDS				
1971	10,288	9,863	9,332	9,446	9,006	9,429	118,566
1972	10,455	9,989	9,442	9,438	8,925	9,380	120,025
1973	10,021	9,496	8,885	8,957	8,603	9,063	115,491
1974	10,171	9,711	9,137	9,100	8,663	9,109	115,586
1975	9,975	9,544	9,050	9,162	8,832	9,357	115,398
1976	10,435	10,117	9,590	9,603	9,210	9,686	120,180
1977	10,671	10,362	9,810	9,824	9,380	9,797	122,654
1978	10,503	10,182	9,683	9,780	9,320	9,724	121,461
1979	10,683	10,409	9,987	10,063	9,623	10,077	123,411
1980	11,036	10,782	10,364	10,455	10,076	10,491	128,425

DAIRY PRODUCTION: UTILIZATION AND CASH RECEIPTS, BY SELECTED STATES, 1980

STATE	COMBINED MARKETINGS OF MILK AND CREAM			USED FOR MILK, CREAM AND BUTTER ON FARMS WHERE PRODUCED	
	MILK USED	AVERAGE 1/ RETURNS PER 100 LBS MILK	CASH RECEIPTS	MILK USED	VALUE 2/
	MILLION POUNDS	DOLLARS	1,000 DOLLARS	MILLION POUNDS	1,000 DOLLARS
ALABAMA	583	14.67	85,546	12	1,760
ARIZONA	1,017	13.63	138,659	1	136
ARKANSAS	712	13.50	96,120	24	3,240
CALIFORNIA	13,511	13.11	1,771,383	8	1,049
COLORADO	809	14.39	116,407	14	2,015
CONNECTICUT	607	13.90	84,352	4	556
FLORIDA	2,009	15.80	317,422	11	1,738
GEORGIA	1,346	14.00	188,440	10	1,400
IDAHO	1,877	12.38	232,450	13	1,609
ILLINOIS	2,507	12.90	323,403	12	1,548
INDIANA	2,178	13.00	283,140	13	1,690
IOWA	4,000	12.60	504,000	49	6,174
KANSAS	1,328	13.16	174,781	9	1,184
KENTUCKY	2,130	12.80	272,640	64	8,192
LOUISIANA	978	14.23	139,149	21	2,988
MAINE	660	14.05	92,722	5	703
MARYLAND	1,503	13.65	205,181	8	1,092
MASSACHUSETTS	556	14.26	79,279	4	570
MICHIGAN	4,890	13.24	647,491	25	3,310
MINNESOTA	9,465	12.40	1,173,660	23	2,852
MISSISSIPPI	803	13.90	111,645	13	1,807
MISSOURI	2,836	12.64	358,559	14	1,770
NEBRASKA	1,281	12.70	162,687	17	2,159
NEW YORK	10,724	13.07	1,401,172	85	11,110
NORTH CAROLINA	1,560	14.15	220,716	55	7,783
NORTH DAKOTA	869	11.80	102,542	12	1,416
OHIO	4,235	13.05	552,577	35	4,568
OKLAHOMA	1,079	13.77	148,617	17	2,341
OREGON	1,124	13.48	151,472	13	1,752
PENNSYLVANIA	8,394	13.88	1,164,806	42	5,830
SOUTH CAROLINA	524	14.77	77,401	7	1,034
SOUTH DAKOTA	1,640	12.43	203,903	13	1,616
TENNESSEE	2,156	13.32	287,262	45	5,994
TEXAS	3,580	14.05	503,037	11	1,546
UTAH	1,008	12.64	127,449	9	1,138
VERMONT	2,250	13.42	302,016	17	2,281
VIRGINIA	1,977	13.30	262,941	11	1,463
WASHINGTON	2,907	13.01	378,095	6	781
WISCONSIN	21,783	12.67	2,760,617	157	19,892
UNITED STATES (50 STATES)	126,086	13.15	16,576,634	950	125,733

1/CASH RECEIPTS DIVIDED BY MILK OR MILK FAT REPRESENTED IN COMBINED MARKETINGS.
2/VALUED AT AVERAGE RETURNS PER 100 POUNDS OF MILK IN COMBINED MARKETINGS OF MILK AND CREAM.

MILK SOLD TO PLANTS, ALL: AVERAGE PRICE PER 100 POUNDS RECEIVED BY FARMERS, UNITED STATES, 1971-1980

YEAR	JAN	FEB	MAR	APR	MAY	JUN
			DOLLARS			
1971	5.98	5.93	5.85	5.72	5.61	5.51
1972	6.12	6.13	6.02	5.86	5.79	5.72
1973	6.56	6.60	6.54	6.43	6.40	6.40
1974	8.89	8.92	8.96	8.84	8.26	7.69
1975	8.43	8.38	8.22	8.18	8.07	7.99
1976	10.10	9.76	9.75	9.40	9.25	9.14
1977	9.65	9.53	9.45	9.44	9.37	9.40
1978	10.20	10.20	10.20	10.10	10.10	10.00
1979	11.90	11.90	11.80	11.60	11.50	11.50
1980	12.80	12.80	12.80	12.70	12.60	12.50

YEAR	JUL	AUG	SEP	OCT	NOV	DEC	WEIGHTED AVERAGE
				DOLLARS			
1971	5.62	5.75	5.99	6.09	6.17	6.17	5.87
1972	5.80	5.99	6.21	6.38	6.52	6.54	6.07
1973	6.57	7.19	7.87	8.32	8.66	8.80	7.14
1974	7.62	7.75	8.08	8.35	8.49	8.27	8.33
1975	8.25	8.64	9.25	9.70	10.00	10.30	8.75
1976	9.43	9.70	9.84	9.96	9.89	9.72	9.66
1977	9.49	9.66	9.97	10.10	10.20	10.20	9.72
1978	10.10	10.50	10.90	11.30	11.60	11.80	10.60
1979	11.60	12.00	12.30	12.60	12.90	12.80	12.00
1980	12.60	12.80	13.20	13.70	14.00	14.10	13.00

MILK SOLD TO PLANTS, ELIGIBLE FOR FLUID MARKET: AVERAGE PRICE PER 100 POUNDS RECEIVED BY FARMERS, UNITED STATES, 1971-1980

YEAR	JAN	FEB	MAR	APR	MAY	JUN
			DOLLARS			
1971	6.32	6.28	6.19	6.05	5.93	5.82
1972	6.42	6.44	6.31	6.12	6.07	5.99
1973	6.84	6.90	6.83	6.68	6.67	6.68
1974	9.09	9.13	9.19	9.16	8.68	8.10
1975	8.77	8.70	8.51	8.46	8.33	8.24
1976	10.40	10.10	10.00	9.63	9.49	9.36
1977	9.91	9.79	9.67	9.63	9.56	9.61
1978	10.50	10.50	10.40	10.30	10.30	10.20
1979	12.00	12.10	11.90	11.80	11.70	11.60
1980	13.00	13.00	12.90	12.80	12.70	12.70

YEAR	JUL	AUG	SEP	OCT	NOV	DEC	WEIGHTED AVERAGE
			DOLLARS				
1971	5.95	6.09	6.35	6.43	6.51	6.49	6.19
1972	6.09	6.32	6.57	6.72	6.84	6.82	6.38
1973	6.85	7.45	8.13	8.55	8.89	9.02	7.42
1974	8.00	8.11	8.40	8.67	8.83	8.63	8.66
1975	8.51	8.89	9.49	9.91	10.20	10.50	9.02
1976	9.64	9.91	10.10	10.30	10.20	9.99	9.93
1977	9.72	9.91	10.20	10.40	10.50	10.40	9.96
1978	10.30	10.70	11.00	11.50	11.80	12.00	10.80
1979	11.80	12.20	12.50	12.80	13.10	13.00	12.20
1980	12.70	13.00	13.40	13.90	14.10	14.30	13.20

MILK SOLD TO PLANTS: AVERAGE PRICE PER 100 POUNDS RECEIVED BY FARMERS, BY STATES, 1975-1980

STATE	ALL MILK SOLD					
	1975	1976	1977	1978	1979	1980
	DOLLARS					
ALABAMA	10.40	10.80	10.90	11.60	13.30	14.40
ALASKA	16.70	17.90	17.80	17.30	17.50	17.50
ARIZONA	9.00	10.10	10.10	11.10	12.50	13.40
ARKANSAS	8.60	10.00	10.00	11.00	12.50	13.50
CALIFORNIA	9.03	9.27	9.76	10.20	11.40	12.88
COLORADO	9.10	10.50	10.40	11.20	12.80	14.00
CONNECTICUT	9.80	10.70	10.60	11.50	12.80	13.60
DELAWARE	9.45	10.40	10.40	11.30	12.60	13.60
FLORIDA	11.30	11.90	12.20	12.80	14.50	15.80
GEORGIA	9.80	10.70	10.50	11.40	12.90	14.00
HAWAII	14.30	15.05	15.70	16.10	16.90	18.12
IDAHO	8.10	9.05	9.00	9.95	11.40	12.20
ILLINOIS	8.30	9.35	9.45	10.40	11.90	12.90
INDIANA	8.65	9.85	9.95	10.70	12.30	13.00
IOWA	8.15	9.05	9.05	10.10	11.60	12.60
KANSAS	8.75	9.35	9.60	10.70	12.00	13.10
KENTUCKY	8.45	9.45	9.45	10.20	11.80	12.80
LOUISIANA	10.30	11.00	10.70	11.50	13.20	14.10
MAINE	9.75	10.80	10.80	11.60	13.00	13.90
MARYLAND	9.45	10.30	10.40	11.30	12.60	13.60
MASSACHUSETTS	9.65	10.70	10.70	11.50	12.80	13.70
MICHIGAN	8.65	9.85	9.65	10.50	12.00	13.20
MINNESOTA	7.75	8.71	8.81	9.86	11.32	12.40
MISSISSIPPI	9.50	10.30	10.20	11.10	12.60	13.80
MISSOURI	8.20	9.35	9.30	10.20	11.70	12.60
MONTANA	8.90	9.45	9.95	10.70	11.90	12.80
NEBRASKA	8.10	9.20	9.20	10.30	11.90	12.70
NEVADA	8.85	9.50	9.75	10.40	11.50	12.70
NEW HAMPSHIRE	9.60	10.60	10.60	11.50	12.80	13.60
NEW JERSEY	9.15	10.30	10.20	11.10	12.50	13.38
NEW MEXICO	9.75	10.70	10.80	11.50	13.00	14.10
NEW YORK	8.75	9.83	9.75	10.50	11.90	13.00
NORTH CAROLINA	10.50	10.60	10.90	11.40	12.70	14.00
NORTH DAKOTA	7.55	8.55	8.60	9.55	11.00	11.80
OHIO	8.94	9.90	9.80	10.70	12.10	13.00
OKLAHOMA	9.10	9.90	10.00	11.00	12.60	13.60
OREGON	9.00	9.90	9.90	10.80	12.10	13.10
PENNSYLVANIA	9.25	10.40	10.40	11.10	12.70	13.60
RHODE ISLAND	9.50	10.70	10.70	11.60	12.80	13.70
SOUTH CAROLINA	10.60	11.30	11.40	11.90	13.20	14.50
SOUTH DAKOTA	7.60	8.65	8.85	9.80	11.30	12.40
TENNESSEE	8.75	9.70	9.75	10.60	12.20	13.30
TEXAS	9.45	10.60	10.70	11.60	13.10	13.90
UTAH	8.50	9.45	9.35	10.30	11.70	12.50
VERMONT	9.40	10.40	10.30	11.20	12.50	13.40
VIRGINIA	9.50	10.20	10.30	11.00	12.30	13.30
WASHINGTON	8.70	9.65	9.70	10.60	11.90	12.70
WEST VIRGINIA	9.15	10.10	9.95	10.70	12.10	13.00
WISCONSIN	8.17	9.16	9.21	10.26	11.75	12.67
WYOMING	8.70	9.85	9.70	10.50	11.90	12.70
UNITED STATES	8.75	9.66	9.72	10.58	12.00	13.00

MILK SOLD TO PLANTS: AVERAGE PRICE PER 100 POUNDS RECEIVED BY FARMERS, BY STATES, 1975-1980

STATE	ELIGIBLE FOR FLUID MARKET					
	1975	1976	1977	1978	1979	1980
	DOLLARS					
ALABAMA	10.50	10.90	11.00	11.60	13.30	14.40
ALASKA	16.70	17.90	17.80	17.30	17.50	17.50
ARIZONA	9.00	10.10	10.10	11.10	12.50	13.40
ARKANSAS	9.15	10.60	10.40	11.40	13.00	13.90
CALIFORNIA	9.12	9.34	9.80	10.20	11.40	12.92
COLORADO	9.10	10.60	10.50	11.30	12.80	14.00
CONNECTICUT	9.60	10.70	10.60	11.50	12.80	13.60
DELAWARE	9.45	10.40	10.40	11.30	12.60	13.60
FLORIDA	11.30	11.90	12.20	12.80	14.50	15.80
GEORGIA	9.80	10.70	10.50	11.40	12.90	14.00
HAWAII	14.30	15.05	15.70	16.10	16.90	18.12
IDAHO	8.50	9.40	9.35	10.30	11.70	12.50
ILLINOIS	8.45	9.50	9.65	10.50	12.10	13.00
INDIANA	9.00	10.20	10.10	11.00	12.60	13.30
IOWA	8.40	9.45	9.40	10.40	11.90	12.80
KANSAS	9.00	9.60	9.85	10.90	12.30	13.40
KENTUCKY	8.70	9.90	9.90	10.70	12.10	13.10
LOUISIANA	10.30	11.00	10.70	11.50	13.20	14.10
MAINE	9.65	10.80	10.80	11.60	13.00	13.90
MARYLAND	9.45	10.30	10.40	11.30	12.60	13.60
MASSACHUSETTS	9.45	10.70	10.70	11.50	12.80	13.70
MICHIGAN	8.65	9.95	9.70	10.60	12.10	13.30
MINNESOTA	7.99	9.08	9.07	10.15	11.69	12.71
MISSISSIPPI	9.55	10.30	10.20	11.20	12.70	13.90
MISSOURI	8.45	9.75	9.65	10.60	12.00	12.90
MONTANA	9.00	9.55	10.10	10.90	12.00	12.90
NEBRASKA	8.75	9.80	9.80	10.90	12.50	13.10
NEVADA	8.85	9.50	9.75	10.40	11.50	12.70
NEW HAMPSHIRE	9.40	10.60	10.60	11.50	12.80	13.60
NEW JERSEY	9.15	10.30	10.20	11.10	12.50	13.38
NEW MEXICO	9.75	10.70	10.80	11.50	13.00	14.10
NEW YORK	8.71	9.83	9.75	10.50	11.90	13.00
NORTH CAROLINA	10.40	10.80	11.00	11.50	12.80	14.10
NORTH DAKOTA	8.10	9.05	9.15	10.00	11.50	12.40
OHIO	9.05	10.10	9.95	10.80	12.20	13.10
OKLAHOMA	9.30	10.00	10.20	11.20	12.80	13.90
OREGON	9.10	10.00	9.95	10.90	12.20	13.20
PENNSYLVANIA	9.26	10.50	10.50	11.20	12.70	13.60
RHODE ISLAND	9.45	10.70	10.70	11.60	12.80	13.70
SOUTH CAROLINA	10.60	11.30	11.40	11.90	13.20	14.50
SOUTH DAKOTA	8.25	9.40	9.45	10.30	12.00	13.00
TENNESSEE	9.10	10.10	10.00	10.90	12.50	13.60
TEXAS	9.45	10.60	10.70	11.60	13.10	13.90
UTAH	8.65	9.60	9.50	10.40	11.80	12.70
VERMONT	9.15	10.40	10.30	11.20	12.50	13.40
VIRGINIA	9.80	10.40	10.50	11.10	12.40	13.40
WASHINGTON	8.70	9.65	9.70	10.60	11.90	12.70
WEST VIRGINIA	9.15	10.10	9.95	10.70	12.10	13.00
WISCONSIN	8.33	9.32	9.34	10.39	11.91	12.80
WYOMING	9.30	10.30	10.20	11.00	12.30	13.30
UNITED STATES	9.02	9.93	9.96	10.80	12.20	13.20

MANUFACTURED DAIRY PRODUCTS: PRODUCTION OF SPECIFIED PRODUCTS, UNITED STATES, 1978-1980

PRODUCTS	1978	1979	1980	PERCENT OF 1979
	1,000 POUNDS			
BUTTER	994,290	984,604	1,145,254	116
CHEESE:				
AMERICAN:	1,505,522	1,597,326	1,749,560	110
CHEDDAR	568,680	592,573	625,059	106
OTHER AMERICAN TYPES 1/	4,866	4,395	5,381	122
PART SKIM	209,362	213,283	218,940	103
SWISS	59,313	63,611	69,982	110
MUNSTER	16,883	14,385	15,373	107
BRICK	1,606	1,562	1,564	100
LIMBURGER	875,656	929,090	982,731	106
ALL ITALIAN TYPES	194,335	207,070	224,253	108
CREAM	3,920	5,222	4,334	83
NEUFCHATEL	35,347	34,628	33,043	95
BLUE 2/	44,194	54,096	52,909	98
ALL OTHER TYPES 3/	3,519,684	3,717,241	3,983,129	107
TOTAL 4/				
COTTAGE CHEESE:	688,399	668,546	665,339	100
CURD 5/	870,529	839,735	822,602	98
CREAMED 6/	153,139	158,383	178,318	113
LOWFAT 7/				
CANNED MILK:				
EVAPORATED AND CONDENSED WHOLE	787,866	796,076	724,665	91
EVAPORATED SKIM MILK	10,407	14,175	15,793	111
BULK CONDENSED MILK:				
WHOLE				
SWEETENED	80,678	81,283	63,763	78
UNSWEETENED	144,742	157,880	156,406	99
SKIM				
SWEETENED	44,634	46,527	45,681	98
UNSWEETENED	717,209	689,200	685,881	100
CONDENSED OR EVAPORATED BUTTERMILK	39,500	40,889	40,016	98
DRY MILK:				
DRY WHOLE MILK	74,617	85,320	82,712	97
NONFAT DRY MILK FOR HUMAN FOOD	920,422	908,713	1,160,691	128
DRY SKIM MILK FOR ANIMAL FEED	6,488	6,129	6,944	113
DRY BUTTERMILK	47,613	44,671	43,875	98
WHEY AND WHEY PRODUCTS:				
CONDENSED WHEY, SOLIDS CONTENT 8/	144,424	99,825	85,701	86
DRY WHEY	711,490	732,941	691,045	94
MILK SUGAR AND LACTOSE	114,528	109,199	140,177	128

1/ INCLUDES COLBY, WASHED OR STIRRED CURD, MONTEREY AND JACK.
2/ INCLUDES GORGONZOLA.
3/ INCLUDES FULL-SKIM.
4/ EXCLUDES COTTAGE CHEESE.
5/ MOSTLY USED FOR PROCESSING INTO CREAMED OR LOWFAT COTTAGE CHEESE.
6/ MILK FAT CONTENT 4.0 PERCENT OR MORE.
7/ MILK FAT CONTENT LESS THAN 4.0 PERCENT, MOSTLY 0.5 TO 2.0 PERCENT.
8/ FINAL MARKETABLE PRODUCT ONLY. DOES NOT INCLUDE QUANTITY USED OR SHIPPED TO ANOTHER PLANT FOR FURTHER PROCESSING INTO DRY WHEY OR MODIFIED WHEY PRODUCTS.

MANUFACTURED DAIRY PRODUCTS: PRODUCTION OF SPECIFIED PRODUCTS, UNITED STATES, 1971-1980

YEAR	ICE CREAM	ICE MILK 1/	MILK SHERBET	TOTAL FROZEN PRODUCTS 2/
		THOUSAND GALLONS		
1971	765,843	287,694	48,831	1,102,368
1972	765,586	290,806	50,017	1,106,409
1973	773,674	291,698	53,231	1,118,603
1974	781,971	296,100	49,932	1,128,003
1975	836,552	298,789	48,542	1,183,883
1976	818,241	286,176	49,589	1,154,006
1977	809,849	307,949	49,783	1,167,581
1978	815,360	310,063	48,034	1,173,457
1979	811,079	296,653	45,124	1,152,856
1980	829,798	292,549	45,187	1,167,534

1/ INCLUDES FREEZER-MADE MILKSHAKE.
2/ EXCLUDES "MELLORINE-TYPE" DESSERTS AND OTHER MINOR FROZEN DAIRY PRODUCTS.

DAIRY PRODUCTS: WHOLE AND SKIM MILK EQUIVALENTS USED IN DAIRY PRODUCTS AND COTTAGE CHEESE PRODUCED IN UNITED STATES, 1971-1980

YEAR	WHOLE MILK EQUIV. IN MANUFACTURED DAIRY PRODUCTS	SKIM MILK EQUIV. USED IN SPECIFIED SKIM MILK & BUTTERMILK PRODUCTS	COTTAGE CHEESE		
			CURD	CREAMED 1/	LOW FAT 2/
	MILLION POUNDS		THOUSAND POUNDS		
1971	61,614	24,203	745,136	1,003,652	85,237
1972	62,319	22,217	784,204	1,012,681	102,411
1973	58,678	18,241	763,016	958,203	128,019
1974	61,327	18,334	689,660	855,682	121,941
1975	60,524	18,389	700,975	861,669	129,316
1976	64,673	17,720	711,141	874,605	135,364
1977	67,068	19,777	684,481	877,978	139,007
1978	65,945	17,458	688,399	870,529	153,139
1979	67,484	17,070	668,546	839,735	158,383
1980	74,085	19,847	665,339	822,602	178,318

1/ MILK FAT CONTENT NOT LESS THAN 4.0 PERCENT.
2/ MILK FAT CONTENT LESS THAN 4.0 PERCENT, MOSTLY 0.5 TO 2.0 PERCENT.

DAIRY PRODUCTS: PER CAPITA CONSUMPTION, PRIMARY DISTRIBUTION WEIGHT, UNITED STATES, 1958-1980

YEAR	FLUID MILK AND CREAM 1/	CHEESE 2/	CONDENSED & EVAPORATED MILK 3/	ICE CREAM (PRODUCT WEIGHT)
	POUNDS			
1958	337	8.1	14.8	17.8
1959	330	8.0	14.4	18.7
1960	322	8.3	13.7	18.3
1961	312	8.6	13.3	18.0
1962	308	9.2	12.5	17.9
1963	307	9.2	11.6	18.0
1964	304	9.4	11.4	18.3
1965	302	9.6	10.7	18.5
1966	297	9.8	9.7	18.2
1967	285	10.1	9.0	17.8
1968	280	10.6	8.9	18.4
1969	272	10.9	7.9	18.0
1970	264	11.5	7.1	17.7
1971	260	12.1	6.8	17.5
1972	263	13.2	6.3	17.4
1973	257	13.7	6.0	17.5
1974	246	14.6	5.6	17.5
1975	246	14.5	5.3	18.7
1976	246	15.9	5.0	18.1
1977	243	16.3	4.4	17.8
1978	239	17.2	4.2	17.7
1979	237	17.6	4.2	17.6
1980	232	18.1	3.9	17.7

1/ WHOLE MILK EQUIVALENT.
2/ WHOLE AND PART WHOLE MILK CHEESE; EXCLUDES COTTAGE, POT, AND BAKERS'.
3/ UNSKIMMED ONLY.

UNITED STATES DEPARTMENT OF AGRICULTURE
Statistical Reporting Service
1222 Woodward Street, Orlando, Florida 32803

Official Business
PENALTY FOR PRIVATE USE $300

POSTAGE & FEES PAID
U. S. Department of Agriculture
AGR - 101

BULK THIRD CLASS